

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

52995

Application ID:

10663603

METHODS AND SYSTEMS FOR

Title of Invention:

INSPECTION OF AN ENTIRE

WAFER SURFACE USING MULTIPLE

**DETECTION CHANNELS** 

First Named Inventor:

Lionel Kuhlmann

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2003-09-16

**Effective Receipt Date:** 

2003-12-31

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

3534

Attorney Docket Number:

5589-06100

Total Fees Authorized:

Digital Certificate Holder: cn=Kevin L. Daffer,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: 100c72473542186b82be7e481123dfe817e146b9

# OTP E VC7.80 DEC 3 1 2003

#### **TRANSMITTAL**

Title of Invention

METHODS AND SYSTEMS FOR INSPECTION OF AN ENTIRE WAFER SURFACE USING MULTIPLE DETECTION CHANNELS

Application Number:

10/663603

Date:

2003-09-16

First Named Applicant:

Lionel Kuhlmann

Confirmation Number:

3534

Attorney Docket Number: 5589-06100

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Kevin L. Daffer Registered Number: 34146	Kevin L. Daffer	Attorney

Documents being submitted

Files

us-ids

558906100IDS-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

METHODS AND SYSTEMS FOR INSPECTION OF AN ENTIRE WAFER SURFACE USING MULTIPLE **DETECTION CHANNELS** 

Application Number:

10/663603

Confirmation Number:

3534

First Named Applicant:

Lionel Kuhlmann

Attorney Docket Number: 5589-06100

Search string:

(6271916 or 6204917 or 6559938 or 6201601 or 6538730 or 6509965 or 6507394 or 6356346 or 6020957 or 5355212 or 6407809 or 6515742 or 6496256 or 6034776 or 5999266 or 5801824 or 5623340 or 5604585 or 5585916 or 4632546

or 20030030050 or 20030030795 or 20020149765 or 20020145732 or

20010028454).pn.

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6271916	2001-08-07	Marxer et al.			
	2	6204917	2001-03-20	Smedt			
	3	6559938	2003-05-06	Smedt			
	4	6201601	2003-03-13	Vaez-Iravani et al.			
	5	6538730	2003-03-25	Vaez-Iravani et al.			
	6	6509965	2003-01-21	Fossey et al.			
	7	6507394	2003-01-14	Cheng et al.			
	8	6356346	2002-03-12	Hagen et al.			
	9	6020957	2000-02-01	Rosengaus et al.			
	10	5355212	1994-10-11	Wells et al.			
	11	6407809	2002-06-18	Finarov et al.			
	12	6515742	2003-02-04	Ruprecht			
	13	6496256	2002-12-17	Eytan et al.			

14	6034776	2000-03-07	Germer et al.
15	5999266	1999-12-07	Takahashi et al.
16	5801824	1998-09-01	Henley
17	5623340	1997-04-22	Yamamoto et al.
18	5604585	1997-02-18	Johnson et al.
19	5585916	1996-12-17	Miura et al.
20	4632546	1986-12-30	Sick et al.

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030030050	2003-02-13	Choi			
	2	20030030795	2003-02-13	Swan et al.			
	3	20020149765	2003-10-17	Fujii et al.			
	4	20020145732	2003-10-10	Vaez-Iravani et al.			• *
	5	20010028454	2001-10-11	Savareigo			

## Signature

Examiner Name	Date			